BlueTube Audio

Vacuum Tube Amplifier

Owner's & Operator's Manual

BT-4
BT-6

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION:

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO A QUALIFIED SERVICE PERSONNEL.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Hot Surface Mark

CAUTION:

HOT SURFACE. DO NOT TOUCH.

The glass vacuum tubes on top of the appliance will become very hot when operating the product continuously.

Do not touch hot areas, especially around the “Hot Surface Mark” and the glass vacuum tubes.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings.
8. Install in accordance with the manufacturer's instructions.
9. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
10. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
11. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
12. Only use attachments/accessories specified by the manufacturer.
13. Unplug this apparatus during lightning storms.
14. Refer all servicing to qualified service personnel.

CAUTION:

To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet.

The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

NOTES ON USE

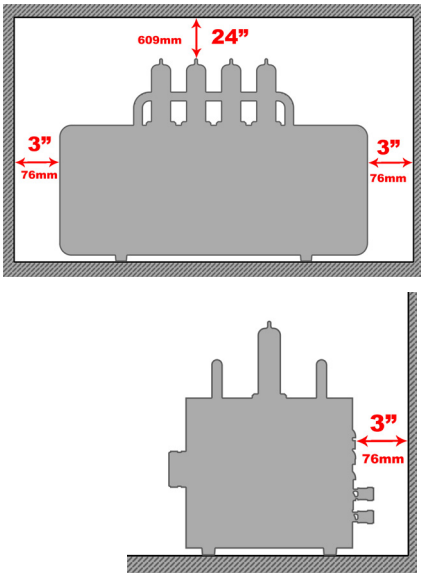
WARNINGS

- Avoid high temperatures.
- Allow for sufficient heat dispersion when installed enclosed in a rack.
- Handle the power cord carefully.
- Hold the plug when unplugging the cord.
- Keep the unit free from moisture, water, and dust.
- Unplug the power cord when not using the unit for long periods of time.
- Do not obstruct the ventilation holes.
- Do not let foreign objects into the unit.
- Do not let flammable substances come into contact with the unit.
- Never disassemble or modify the unit in any way.
- Ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths or curtains.
- Naked flame sources such as lighted candles should not be placed on the unit.
- Do not expose the unit to dripping or splashing fluids.
- Do not place objects filled with liquids, such as vases, on the unit.
- Do not handle the mains cord with wet hands.
- When the switch is in the OFF position, the equipment is not completely switched off from MAINS.
- The equipment shall be installed near the power supply so that the power supply is easily accessible.

VACUUM TUBES BECOME VERY HOT!

- Never touch vacuum tubes if unit is on or has been on within an hour.
- Keep children away from vacuum tubes.
- Keep animals away from vacuum tubes.
- Never spray cleaner or any liquid directly on tubes even if not hot.
- Keep vacuum tubes away from curtains, clothing, fabric, etc.
- NEVER clean amplifier while unit is on or tubes are still warm.

INSTALLATION



✱ **For proper heat dispersion, do not install this unit in a confined space, such as a bookcase or similar enclosure.**

- A minimum of 24 in. (0.6m) is recommended above the unit.
- Do not place any other equipment on this unit.

DANGER

- NEVER INSTALL SHELVING ABOVE UNIT
- UNIT SHOULD NEVER BE INSTALLED IN BOOK CASE OR CONFINED SPACE
- AT MINIMUM 24” (600mm) OF EMPTY SPACE IS REQUIRED ABOVE THE UNIT

FAILURE TO FOLLOW THESE GUIDELINES COULD RESULT IN FIRE CAUSING BODILY HARM OR DEATH

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Getting Started

What's In the Box

Check that the following parts are supplied with the product.

① Getting Started/Owners Manual
② Power Cord
③ Speaker Cable
④ 1/8" to RCA Cable
⑤ RCA Cable
⑥ 4x 10GV8 Vacuum Tubes (BT-4)
4x 6005W and 2x 5670W Vacuum Tubes (BT-6)

Difference Between BT-4 and BT-6

The only difference between the BT-4 and the BT-6 is the number of tubes and the voltage capabilities. The BT-4 takes advantage of a combination style tube where the single tube contains the pentode and triode. Whereas the BT-6 uses a 3rd tube per channel and the pentode and triode are in different tubes. The sound quality of both amplifiers is outstanding.

	BT-4	BT-6
Input impedance	100k ohms	100k ohms
Output impedance	8 ohms	8 ohms
Output power	8 watts per channel	8 watts per channel
Circuit	Class A - Push Pull	Class A - Push Pull
Frequency response	20 to 20,000 Hz	20 to 20,000 Hz
Total harmonic distortion	@1 Watt <1%	@1 Watt <1%
# of Tubes	4	6
Voltage	115V/60hz	115-230V/50-60Hz
Tubes	4x 10GV8	4x6005W (Pentode), 2x5670W(Triode)
Min input for full output	.5V	.5V

Features

Solid 3/4” walnut and cherry hand-rubbed, waxed enclosures

The 3/4” thick walnut and cherry enclosures are hand rubbed with linseed oil, then waxed and are reminiscent of audio equipment built 50 years ago by craftsman.

True stereo output (8 watts per channel)

Class A push-pull amp for outstanding sound reproduction.

Internal Bluetooth® receiver with voice command setup, 2 hard-wired inputs

Gold Plated Auxiliary RCA jacks allow you to connect up to two (2) additional audio sources to the BlueTube Audio Amplifier.

High quality Gold Plated “easy-connect” spring loaded speaker connections

Gold Plated spring loaded binding posts allow for a quick and easy connection to a set of BlueTube Audio speakers using the included stranded speaker cable or using banana clips.

USB charging port to power and charge portable audio players (iPhones®, Android® Phones, MP3 players, etc)

The charging port offers optimal power to today’s mobile devices. Whether connecting to an iPhone®, iPad®, Android®, or any other mobile device, the BlueTube Audio Amplifiers Smart Circuitry provides the appropriate power.

Sub-Woofer output

Audio Level Sub-woofer output.

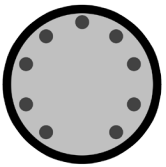
First Setup

1. Unbox and verify contents.
2. Switch the voltage on the back to your appropriate voltage (BT-6 only) if unsure about your voltage consult a licensed electrician.
3. Plug in power cable.
4. Connect input devices.
5. Connect speakers. (Do not operate without speakers connected)
6. Connect sub-woofer (optional).
7. Install tubes (See below for instructions).
8. Turn unit on.
9. Enjoy!

Installing Tubes

Installing the tubes is a quick and simple procedure.

First, the old wives tale that you should never touch a vacuum tube is false. While you should never touch a hot tube as you may suffer burns, touching a cool tube with your bare hands is just fine.



1. Take note of the position of the pins on the bottom of the vacuum tube. You will notice a section with no pins. The pins that are there will correspond with the pin holes on the socket on the amp.

2. Using your bare hands line up the pins with the holes on the socket and apply a slow rocking even pressure until the tube is seated.

3. Continue this process until all tubes are installed.

4. On the BT-6, the short fat tubes should be installed in the two front holes.

Cautions on Handling

Before turning the power on

Check once again that all connections are correct and that there are no problems with the connection cables.

Power is supplied to some of the circuitry even when the unit is set to the OFF mode. When going on vacation or leaving home for long periods of time, be sure to unplug the power cord from the power outlet.

About condensation

If there is a major difference in temperature between the inside of the unit and the surroundings, condensation (dew) may form on the operating parts inside the unit, causing the unit not to operate properly.

If this happens, let the unit sit for 4-6 hours with the power turned off and wait until the temperature of the amp matches the ambient temperature before using the unit.

Cautions on using mobile phones

Using a mobile phone near this unit may result in noise. If that occurs, move the mobile phone away from this unit when it is in use.

Moving the unit

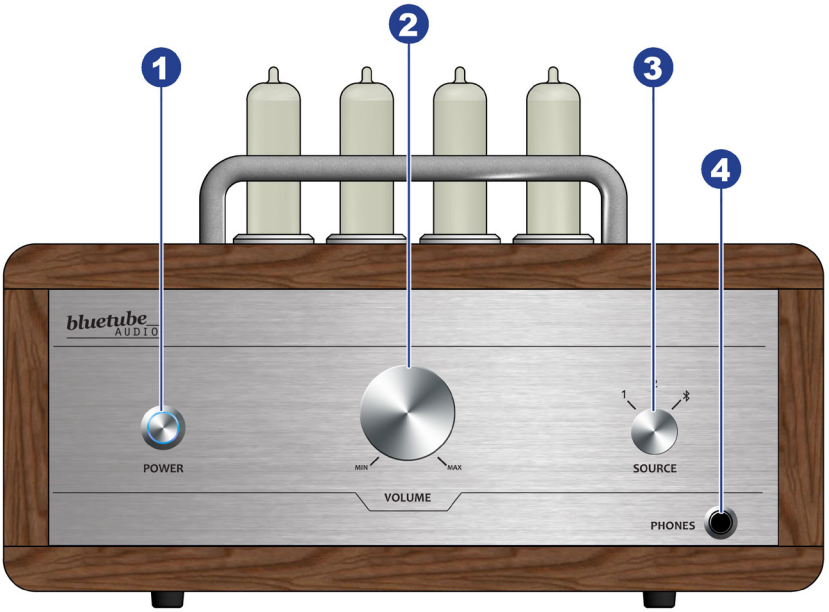
Turn off the power and unplug the power cord from the power outlet. Next, disconnect the connection cables to other system units before moving the unit. CAUTION: Tubes remain hot for 20 minutes or more.

About care

- Wipe the cabinet and control panel clean with a soft cloth.
- Do not spray cleaners on the glass tubes. Follow the care instructions in this manual.
- Benzene, paint thinner or other organic solvents as well as insecticide may cause material changes and discoloration if brought into contact with the unit, and should therefore not be used.

Controls

Front Panel



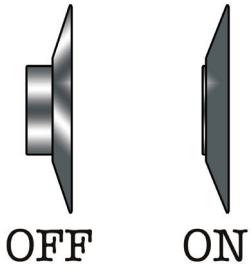
1. **Power Switch** - ON/OFF Positions. Blue LED ring indicates power is on.
2. **Volume Knob** - Controls volume level, turn clockwise to turn the volume up, reverse direction to reduce the volume.
3. **Input Selector Knob** - Selects which input you want the amp to output. Aux 1 and 2 are on the back of the amp. The third symbol is for Bluetooth®. (see page 13 for Bluetooth® operations)
4. **Auto-switching Headphone Output Jack** - 1/4" headphone jack. When headphones are plugged in, amp automatically turns speaker outputs off and redirects output to headphones.

DO NOT rotate knobs past the built in stops, DAMAGE will occur.

Turn Volume Knob to half position when turning on.

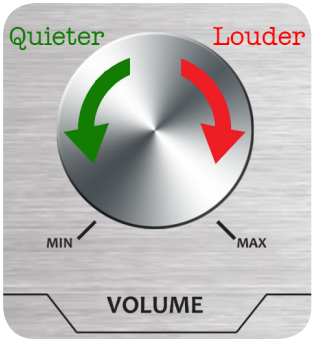
Turning Unit On

Press power button until you hear a click, release. Power button will now be flush and is in the ON position. To turn unit off press power button until you hear a click and release. The power button will be slightly protruding in the OFF position.



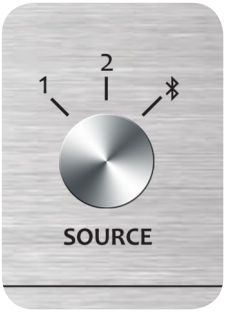
Changing the Volume

Turn the large volume knob in the center clockwise to turn the volume up. Turn the knob counter clockwise to turn the volume down. NOTE: You should always have the volume knob in the halfway position when turning the unit on.



Switching Inputs

The input selector knob has 3 stops. Turn it to have the arrow pointing at the input you want to use. When pointing at the Bluetooth® logo the unit will search for connected devices, if none are found, it will go into the Bluetooth® programming mode (For Bluetooth® programming see page 13).

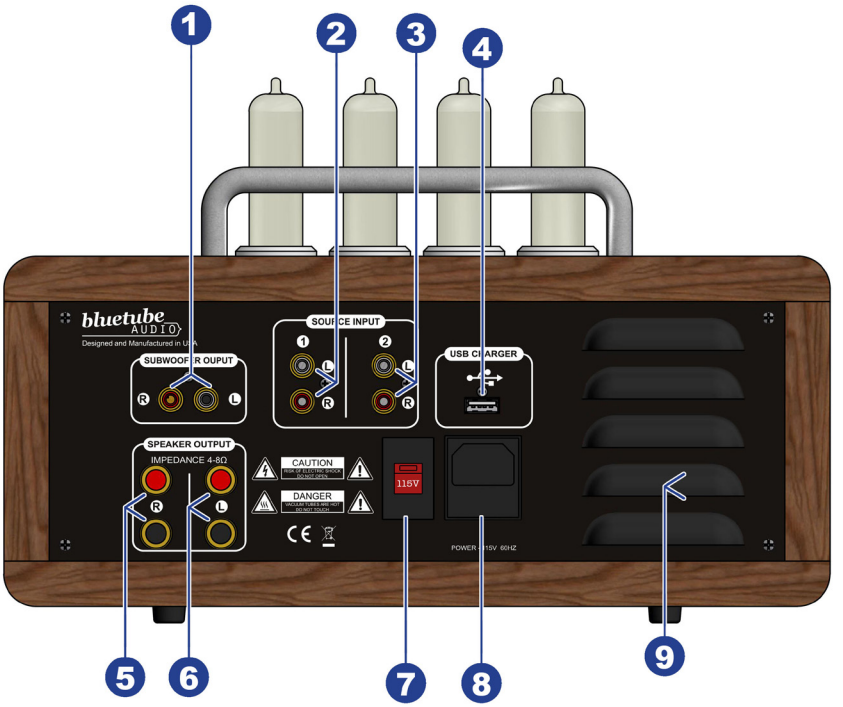


Connections

Note:

- Do not plug in the power cord until all connections have been completed.
- When making connections, also refer to the operating instructions of the other devices being connected.
- Be sure to connect the left and right channels properly (left with left, right with right).
- Do not bundle power cords together with other cables. Doing so can result in noise.

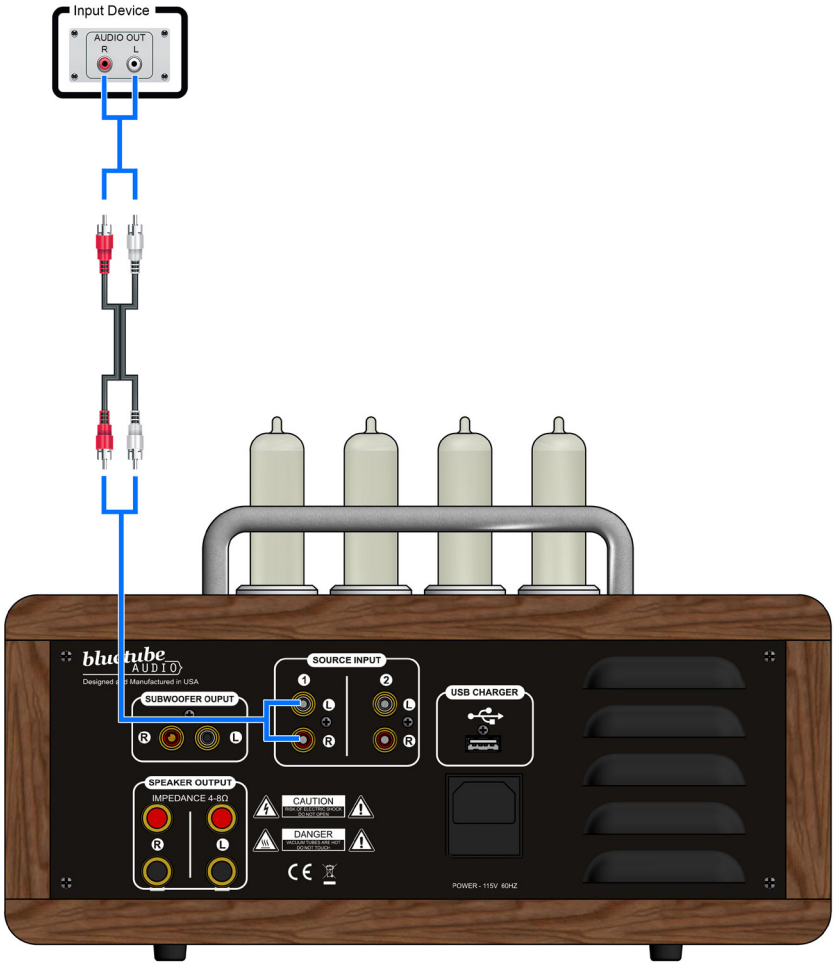
Rear Panel



1. **Sub-woofer Output**
2. **Aux 1 input**
3. **Aux 2 input**
4. **USB Charger**
5. **Right Speaker Output**
6. **Left Speaker Output**
7. **115V/230V voltage selector (BT-6 only)**
8. **IEC Power connector/fuse**
9. **Cooling vents - DO NOT BLOCK**

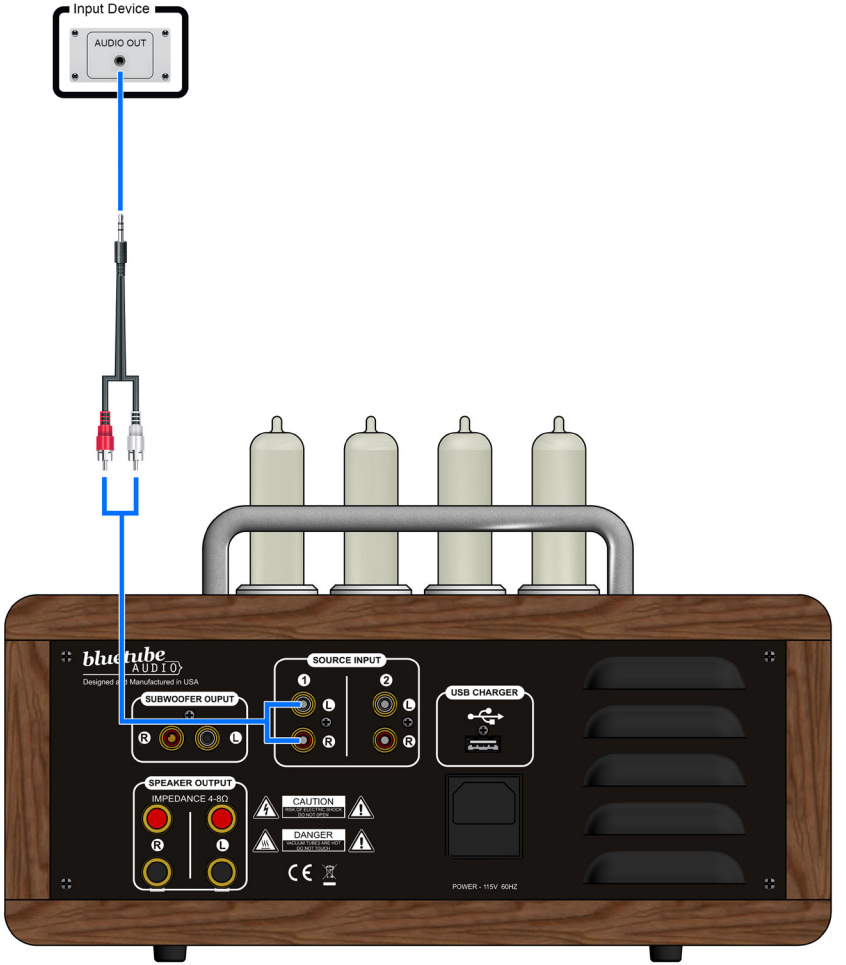
Connecting an Audio Device (RCA Cables)

Using one of the supplied RCA cables, connect the red connector to the right output of your device and the white connector to the left output on the your device. On the other end of the cable, connect the red connector to the right input of Aux 1 or Aux 2 on the BlueTube Audio Amplifier and connect the white connector to the left input of Aux 1 or Aux 2 of the BlueTube Audio Amplifier.



Connecting an Audio Device (1/8” Phone Jack)

Using a cable with RCA plugs on one end and an 1/8” headphone plug on the other, connect the headphone plug to your device. On the other end of the cable, connect the red connector to the right input of Aux 1 or Aux 2 on the BlueTube Audio Amplifier and connect the white connector to the left input of Aux 1 or Aux 2 of the BlueTube Audio Amplifier.

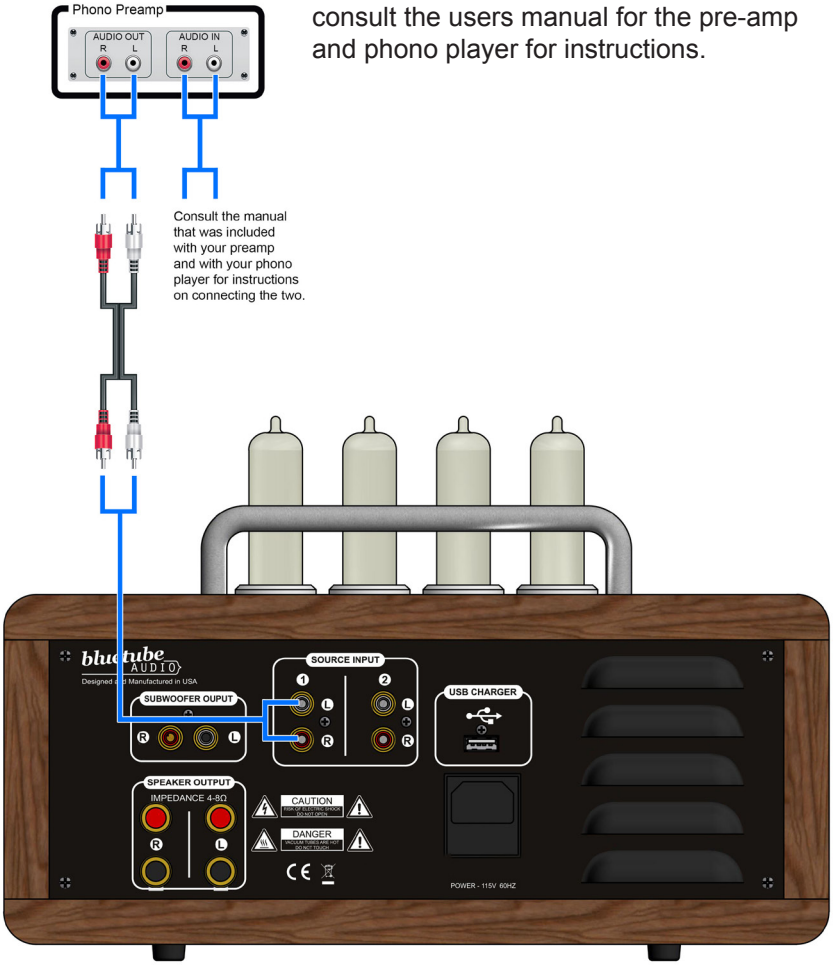


Connecting a Phono Player Using an External Preamp

NOTE: if your phono player does not have a built in preamp, you will need to use an external pre-amp. (Not included)

If your turntable has a built in pre-amp and you don't need to use an external pre-amp, this page does not apply. Instead follow the directions on connecting an Audio Input Device.

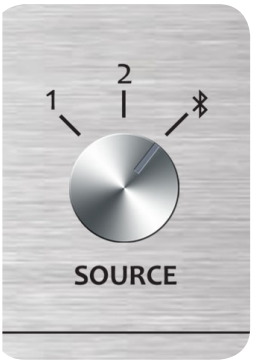
Using one of the supplied RCA cables, connect the red connector to the right output of your pre-amp and the white connector to the left output on the your preamp. On the other end of the cable, connect the red connector to the right input of Aux 1 or Aux 2 on the BlueTube Audio Amplifier and connect the white connector to the left input of Aux 1 or Aux 2 of the BlueTube Audio Amplifier. Then consult the users manual for the pre-amp and phono player for instructions.



Connecting to Bluetooth®

Syncing Bluetooth®

1. Turn on amp and allow to warm up before selecting Bluetooth® input.
2. Enable Bluetooth® on your device. This is usually located in the “Settings” or “Options” area of your phone. You may also need to find the setting that allows Bluetooth® devices to find your phone. Enable this setting.
3. Turn the input selector switch to Bluetooth®.
4. Follow the voice commands.
5. The BlueTube Audio Amplifier will show up as “BT-1A” on your devices menu.
6. You are now ready to listen to audio from your device via Bluetooth®.



Notes on Using Bluetooth®.

- The BlueTube amp and your device should remember each other. As long as your device’s Bluetooth® is still on, it should auto connect to the BlueTube Audio Amplifier.
- After a period of no connection, the Bluetooth® module will power down. Move the selector knob from Bluetooth® to Aux 2 then back to Bluetooth® to reconnect.
- Bluetooth® on any amp especially a vacuum tube amp is a convenience. It does not and never will deliver the best audio quality. For convenience you can use the Bluetooth® module, however, for the best quality use the Aux 1 and Aux 2 inputs. Bluetooth® must compress your audio, send it over the airwaves, then uncompress it again. This will result in deterioration of audio quality.
- Bluetooth® audio uses RF to transmit the audio. Being encased in a vacuum tube amplifier could result in some noise being picked up from the high voltage transformers. This will usually only be noticed at very low volumes.

Connecting to the USB Charging Port

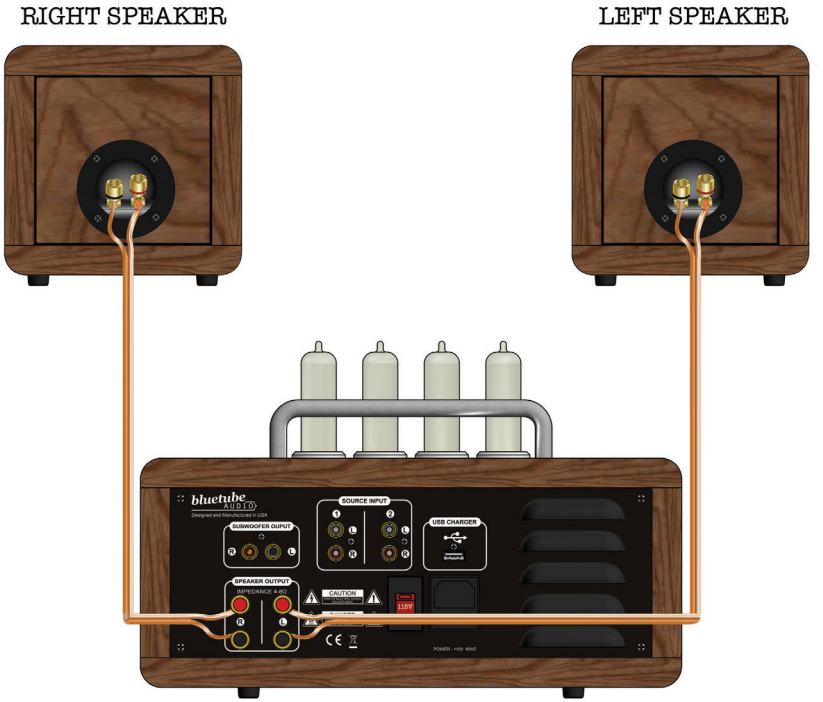
The USB port on the back of the amplifier is for charging devices only and has no ability to transmit data.

To use, simply connect your USB cable to the USB port. The smart charging circuitry will take care of feeding the proper current to your device.

- Unit will charge devices up to 1 Amp of current.
- Output will be automatically shut down to protect itself if more than 1 Amp of load is applied.
- When charging a device that is connected to the Amplifier through the device's 1/8" headphone jack some noise could occur at low volumes.
- On most USB cables, you will want to install it with the USB logo facing up.

Connecting the Speakers

1. Strip back about 1/2” of the insulation on each of the speaker wires on both ends.
2. Connect the wire with the white stripe to the red binding post on right speaker output.
3. Connect the wire with no stripe to the black binding post on the right speaker output on the back of the amplifier.
4. On the other end of the cable, connect the wire with the white stripe to the red binding post on the back of the right speaker.
5. Connect the speaker wire with no stripe to the black binding post on the back of the right speaker.
6. Repeat on the left side.

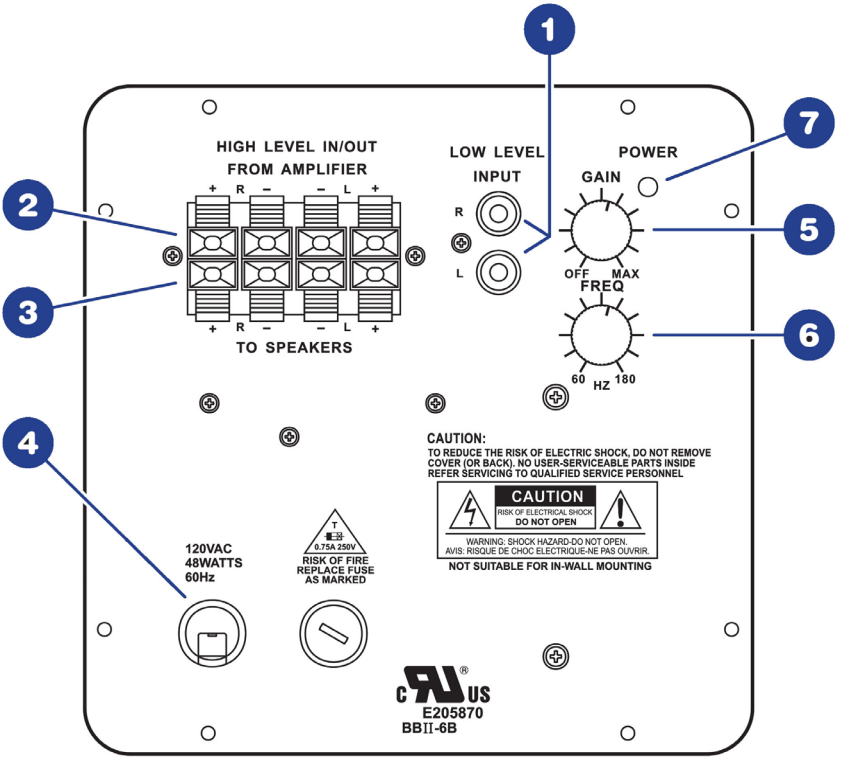


NOTE: If speaker connections are reversed (black to red and red to black) the speakers will still produce sound, however, they will be out of phase and the sound quality will not be optimal.

For Optimum Speaker Performance

- Use only quality speaker cable.
- Speakers should have input impedance of 4-16Ω, DO NOT connect speakers of less than 4Ω.
- The higher the db rating of your speakers, the louder the volume will be. NOTE: Higher wattage does not automatically translate to louder volume.
- Do not touch the speaker cone. BlueTube speakers utilize a thin sheet of titanium as the speaker cone and can easily be dented.
- There are no serviceable parts inside the BlueTube Speakers.
- Do not spray polish or cleaner on speakers. See care of product section for more information (Page 22).
- Before use remove protective covers from speakers.

Sub-woofer Inputs and Controls (optional)



INPUT/OUTPUT CONNECTIONS

1. Low-Level Inputs (Left/Right) - RCA style jacks that will accept standard line level inputs from a pre-amp level source. They will accept a stereo signal and internally combine it into mono. (Note: Both left and right input jacks must be connected to the source in order to drive the amplifier to full output).
2. High-Level Inputs - Speaker level inputs using spring clip type jacks to permit connection with bare wire. Allows the user to connect the speaker level output of a full range amplifier to the input of the sub-woofer amp using standard speaker wire. A mono signal is derived from the stereo input, which then feeds the sub-woofer amplifier crossover input.
3. High-Level Outputs - Speaker level pass-through outputs using spring clip type jacks to permit connection with bare wire. Used to connect from the sub-woofer amp to pass signal from the full range amp on to the main L/R speakers. Signal is only present on this output if the high level input is also used. The signal to the L/R speakers is not filtered.

The impedance “seen” by the full-range source amplifier will be that of the connected speakers only.

4. Power input - This unit features a hardwired AC power cable and externally-accessible fuse. It is supplied with an 0.75 A, 250V fuse and USA type polarized 2-pin plug. This unit is not suitable for 230V applications.

CONTROLS/INDICATORS

Optimal Gain Range

5. Power/Gain Knob (“Gain”) - This control will match the amplifier’s input sensitivity to the output of the pre-amp source. If the source output has a variable control, we recommend that the user spend a moment or two determining the best balance between the two controls. When a balance is found between low noise, linear level control, and sufficient level to drive the amp to the required output, the gain knob can be considered to be the “volume control” for the sub-woofer system. To shut the sub-woofer amplifier off, turn the control all the way to the left until it ‘clicks’.

6. Frequency Knob (“Freq”) - This control is used to establish the highest frequency that the sub-woofer will reproduce and has a range between 60 to 180 Hz with a slope of 24 dB per octave. If you are using the system for music and your main speakers have good bass capability, you could set the control to a fairly low value, often between 60 and 100 Hz. If the main speakers are smaller or do not have much bass output, set the control higher. Experiment with the amount of “overlap” that you will experience when all speakers are playing in the same range. This can be helpful when integrating the sub-woofer with the rest of the system and with the room.

7. Power LED - When the power switch is moved to the “on” position, the LED will illuminate green, and the amp will be in “On” mode. If the LED is not illuminated, check that the amplifier is plugged into a power source and that the “Gain” knob is not set to the “Off” position.

WARNING: It is possible to over-drive bass speaker with too high of a GAIN setting. Damage to speaker may occur.

Connecting Sub-woofer to BlueTube Amplifier

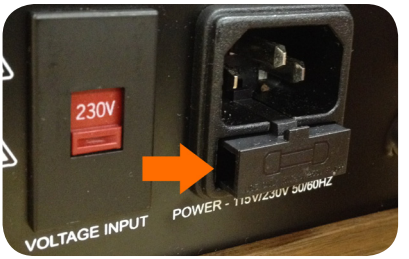
1. Using the supplied RCA cables, connect the cable to the sub-woofer output on the back of the amp.
2. Connect the RCA cable to the Low Level Input on the back of the sub-woofer.
3. Recommended setting for frequency when connected to BlueTube Amp is 100-120 Hz.
4. Recommended setting for gain is between 10:00 and 1:00 positions.

Switching Voltage

The unit is set at the factory for 115V U.S. operation; simply connect the included IEC power cord to your wall outlet. For 230V operation, move the voltage selector switch to the 230V position. When operating at 230V the internal fuse located in the IEC socket should also be changed. In most 230V applications a separate power cord will be required and may not be included.

Note: Be sure to change the fuse to a 1.5A rating before switching to 230V operation.

Using a finger or small coin drag the switch down to change to 230V.



Replace the fuse with the appropriate fuse for your power.

Connecting Headphones

To connect your headphones to the BlueTube Audio Amplifier, use headphones with a 1/4” headphone jack or use a 1/8” to 1/4” headphone jack adapter. Connect in the port on the front of the amplifier labeled “PHONES”. The unit will automatically switch outputs to the headphones and you will no longer hear sound from the speakers.

Audio

Vacuum Tube Break-in

Vacuum tubes require a break-in period of approximately 100 hours to reach their optimal performance. After 20 hours you will begin to notice a large difference in the quality of sound over the brand new tubes. Also every single time you turn your BlueTube amplifier on you will notice the sound will gradually improve over the first 20 minutes until the tubes have reached their normal operating temperature.

Bluetooth® Noise

Bluetooth® technology on a vacuum tube amp is a convenience it does not and never will deliver the best audio quality. For convenience use the Bluetooth® module, for quality use the Aux 1 and Aux 2 inputs. Bluetooth® compresses the audio for transmission then uncompresses it on the receiving end. Depending on the individual you may or may not pick up on this small compression noise.

Volume Level

Different devices connected to the BlueTube Amplifier will have different output power levels. If the audio distorts, lower the output volume on the device connected to the amplifier.

Care of BlueTube Products

Service

BlueTube Audio products are designed and manufactured in Franklin, Indiana. For service or warranty support contact us at:

BlueTube Audio
2001 N Morton St.
Franklin, IN 46131

You can also call us at:
1-800-445-5058 (International call +1 317-738-4474)

For warranty see Page 25.

Cleaning

To keep your BlueTube Audio Products looking like new some periodical cleaning is necessary. For a majority of the time just use a soft clean cotton towel or even better a microfiber dust cloth and simply wipe the wood down to remove any dust.

Occasionally you'll find that you want to use a chemical or cleaner to make the wood shine like new. You should consider a furniture polish with a wax base formula, such as Original Beeswax Polish. This is the only spray polish we recommend. Be aware that a spray polish could potentially harm the waxed surface or remove it entirely. The reason is that most furniture polishes are a solvent base, i.e. mineral spirits and turpentine, which both remove wax.

To apply the Original Beeswax Polish spray on to your cloth, NEVER spray directly on Amp or speakers, and lightly rub over all wood surfaces.

Use a Stainless Steel cleaner sprayed onto a clean dry cotton cloth to clean the face plate.

Additional information

Troubleshooting

If a problem should arise, first check the following:

1. Are the connections correct?

2. Is the set being operated as described in the owner's manual?

3. Are the other devices operating properly?

If this unit does not operate properly, check the items listed in the table below. Should the problem persist, there may be a malfunction.

In this case, disconnect the power immediately and contact your store of purchase.

Symptom	Solution
Only 1 Channel Works	1. Swap speaker connections at amplifier. If problem stays with same speaker there is a problem with the speaker or speaker wire continue to step 2a. If the problem moves to the other speaker than continue to step 2b. 2a. Swap speaker connections at the speakers. If problem moves to the other speaker then the speaker wire is wired wrong or needs replaced. If problem stays with the same speaker then there is a problem with the speaker. Contact speaker manufacturer or replace speaker. 2b. While the amplifier is cold swap the left two tubes (three tubes on the BT-6) with the right two tubes (three tubes on the BT-6). If the problem switches speakers then the tubes need replaced.
Sub-woofer sounds distorted	1. Sub-woofer is being overdriven, reduce the gain. On the BlueTube Audio Sub-woofer the recommended position for the gain is between 11:00 and 1:00.
Bluetooth® has "noise" at low volume and in headphones at low volume	1. Due to the nature of Bluetooth® this is an unfortunate side effect of using the Bluetooth® module. For optimum listening quality it is advised to use the Aux 1 and 2 inputs.

Symptom	Solution
Unit will not power up	1. Check power cable plug is firmly plugged into the back of the amplifier. 2. Check that power cable is firmly plugged into wall outlet. 3. Check the unit on another wall outlet in another room. 4. If using the BT-6 be sure the voltage selector switch is displaying the voltage for your country. (North America should be 115V Most of Europe should be 230V). If unsure switch voltage is correct for your country consult a licensed electrician.
Audio is Distorted	Reduce the device supplying the signal or reduce the volume on the BlueTube amplifier.
Turntable is really quiet	1. Check that you are using a preamp if your turn table requires one. 2. Consult the manual supplied with your turn table and preamp.

Limited Warranty

Limited Warranty

BlueTube Audio provides a 30-Day Return Window (see Return of Non-Defective Products below) and the following limited warranty. This limited warranty extends only to the original purchaser.

Please note that any warranty services or questions must be accompanied by the order number from the transaction through which the warranted product was purchased. The order number serves as your warranty number and must be retained. BlueTube Audio will offer no warranty service without this number.

BlueTube Audio warrants this product and its parts against defects in materials or workmanship for three years labor and one year parts from the original ship date. During this period, BlueTube Audio will repair or replace defective parts with new or reconditioned parts at BlueTube Audio's option, without charge to you.

Shipping fees incurred from returns for under-warranty service in the first 30-days will be paid by BlueTube Audio. All shipping fees both to and from BlueTube Audio following this 30-day period must be paid by the customer. All returns, both during and following the 30-day period, must be affected via the Procedures for Obtaining Warranty Service described below.

All original parts (parts installed by BlueTube Audio at the original system build) replaced by BlueTube Audio or its authorized service center, become the property of BlueTube Audio. Any after-market additions or modifications will not be warranted. The audio system owner is responsible for the payment, at current rates, for any service or repair outside the scope of this limited warranty.

BlueTube Audio makes no other warranty, either express or implied, including but not limited to implied warranties of merchantability, fitness for a particular purpose, or conformity to any representation or description, with respect to this computer other than as set forth below. BlueTube Audio makes no warranty or representation, either express or implied, with respect to any other manufacturer's product or documentation, its quality, performance, merchantability, fitness for a particular purpose, or conformity to any representation or description.

Except as provided below, BlueTube Audio is not liable for any loss, cost, expense, inconvenience or damage that may result from use or inability to use the audio equipment. Under no circumstances shall BlueTube Audio be liable for any loss, cost, expense, inconvenience or damage exceeding the purchase price of the audio equipment.

The warranty and remedies set forth below are exclusive and in lieu of all others, oral or written, expressed or implied. No reseller, agent or employee is authorized to make any modification, extension or addition to this warranty.

Warranty Conditions

The above Limited Warranty is subject to the following conditions:

This warranty extends only to products distributed and/or sold by BlueTube Audio. It is effective only if the products are purchased and operated in the USA. (Within the USA including US 48 States, Alaska and Hawaii.)

This warranty covers only normal use of the equipment. BlueTube Audio shall not be liable under this warranty if any damage or defect results from (i) misuse, abuse, neglect, improper shipping or installation; (ii) disasters such as fire, flood, lightning or improper electric current; or (iii) service or alteration by anyone other than an authorized BlueTube Audio representative; (iv) damages incurred through irresponsible use.

You must retain your bill of sale or other proof of purchase to receive warranty service.

No warranty extension will be granted for any replacement part(s) furnished to the purchaser in fulfillment of this warranty.

A non-defective product may be returned to BlueTube Audio within thirty (30) days of the invoice date for a refund of the original purchase price with the following amendments/fees:

BlueTube Audio will refund neither the original shipping cost nor the shipping and handling fees incurred from the products return. If the original purchase was made under a "Free Shipping" promotion then a standard $40 fee will be deducted from any return in counter to that offer.

Any non-defective returns are subject to a 15% restocking fee, which percentage is taken from the final purchase price less any shipping or handling charges.

Quantity purchases of five systems or more are not eligible for return.

To return a defective product, please contact our Customer Service Department for a Return Merchandise Authorization (RMA) number and follow the Return of Products Instructions below. The RMA is valid for 10 days

from date of issuance. Returns will not be accepted without an RMA. Manufacturer restrictions do apply.

Procedures for Obtaining Warranty Service

RMA (Returning Merchandise Authorization) Policy:

If repairs are required, the customer must obtain a RMA number and provide proof of purchase. RMA and services are rendered by BlueTube Audio only. Any shipping costs after 30 days (starting from the original date of purchase) on any item returned for repair is the customers' responsibility. All returned parts must have a RMA number written clearly on the outside of the package along with a letter detailing the problems and a copy of the original proof of purchase. No COD packages will be accepted. No package will be accepted without a RMA number written on the outside of the package. RMA numbers are only valid for 30 days from the date of issue.

Should you have any problems with your audio equipment, please follow these procedures to obtain the service:

1. If the equipment must be repaired, a RMA number (Return Merchandise Authorization Number) will be issued for shipment to our repair department. Please follow the instructions given by BlueTube Audio technical support staff to ship your equipment. BlueTube Audio will not accept any shipments without a RMA number.

2. Pack the equipment in its original box or a well-protected box, as outlined in the Return Shipping Instructions. BlueTube Audio will not be responsible for shipping damage/loss of any product outside the original 30-day BlueTube Audio-paid service period. It is very important that you write the RMA number clearly on the outside of the package. Ship the equipment with a copy of your bill of sale or other proof of purchase, your name, address, phone number, description of the problem(s), and the RMA number you have obtained to:

BlueTube Audio Repair Service Center

RMA#_____

2001 N Morton St

Franklin, IN 46131

3. Upon receiving the equipment, BlueTube Audio will repair or replace your equipment (at BlueTube Audio's discretion) and will ship it back to you within 2 weeks (dependent on parts availability) via UPS or other carrier at BlueTube Audio's discretion.

4. Cross-exchange (Parts only): You will need to provide a valid credit card number as a deposit guarantee when the RMA number is issued. Once approval has been obtained on your credit card, the part(s) will be shipped UPS. You will need to ship defective part(s) back to BlueTube Audio within 15 days to avoid charges to your credit card. If such charges are incurred, the shipped part(s) will be billed at the then current price.

5. BlueTube Audio will pay for shipping to and from the customer only within the first thirty days following the original product ship date. Following this 30-day period all shipping fees both for under warranty and post warranty repairs are the sole responsibility of the customer. The customer also assumes full liability for losses or damages resulting from shipping as well as all responsibility to pursue remuneration for such issues with their selected carrier.

After One-Year Warranty – Post Warranty Repair

For post warranty repair, the procedure is the same as outlined above for RMA and shipping. However, you are responsible for shipping charges both ways, current labor ($75 per hour if not under warranty), and the current price of part(s) used in repair.

Technical Support:

· 317-738-4474

Customer Service:

· 800-445-5058

WARRANTY EXCLUSIONS

BlueTube Audio accepts no liability for problems caused by after-market modifications or additions. This warranty is null and void if the defect or malfunction was due to damage resulting from operation not within manufacturer specifications. It will also be null and void if there are indications of misuse and/or abuse. BlueTube Audio has the option of voiding the warranty if any one other than a BlueTube Audio technician attempts to service the product. BlueTube Audio will not warrant any problems arising from an act of God (lightning, flooding, tornado, etc.), Electrical spikes or surges, or problems arising out of additional devices added to complement any system/component bought at BlueTube Audio. Under no circumstances will BlueTube Audio be responsible for any refund or remuneration exceeding the original purchase price of the product less any shipping fees. BlueTube Audio will not be held responsible for typographical errors on sales receipts, repair tickets, product documentation, this manual, or on our website. BlueTube Audio makes every effort to make sure all information on our website is correct.

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